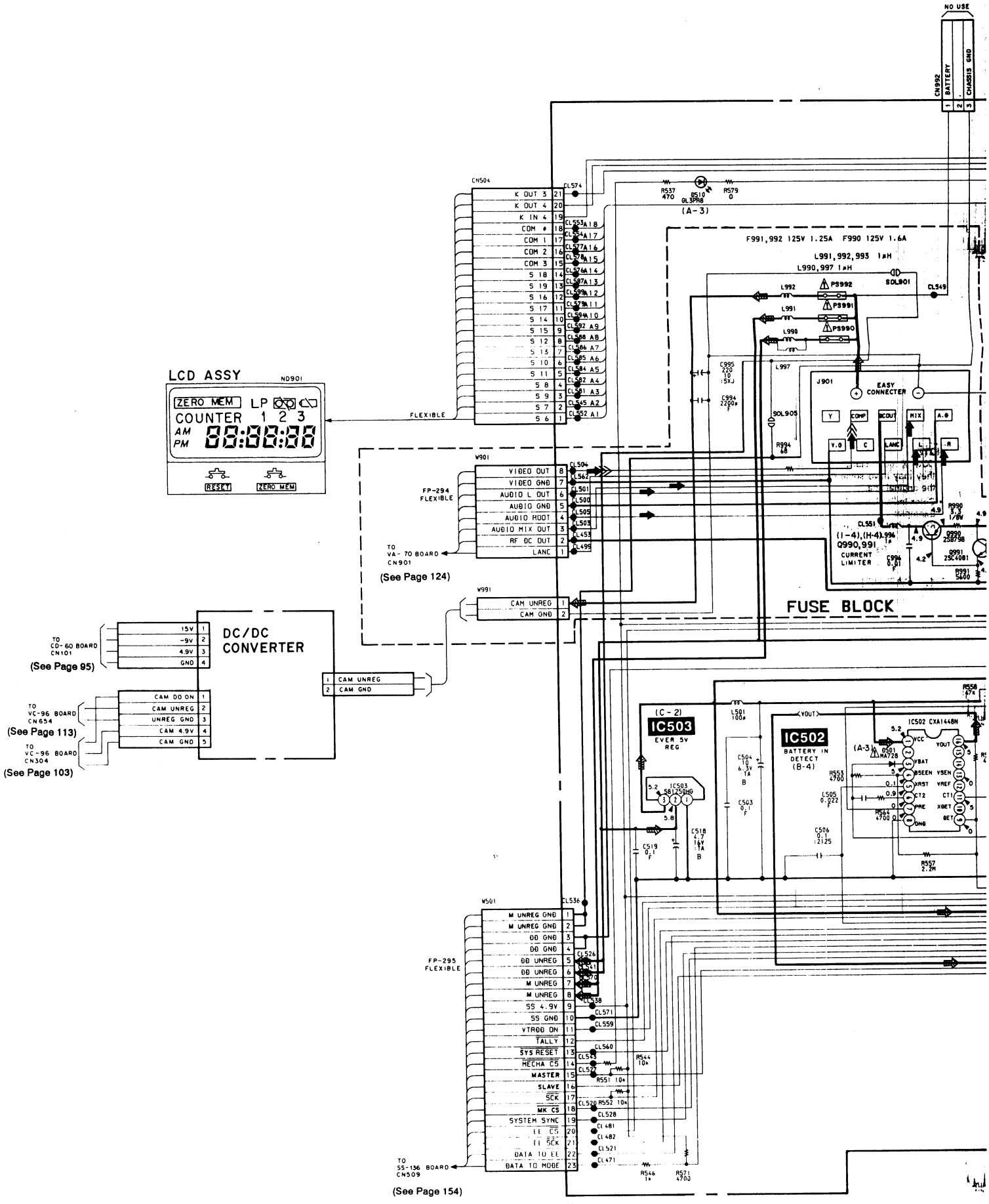
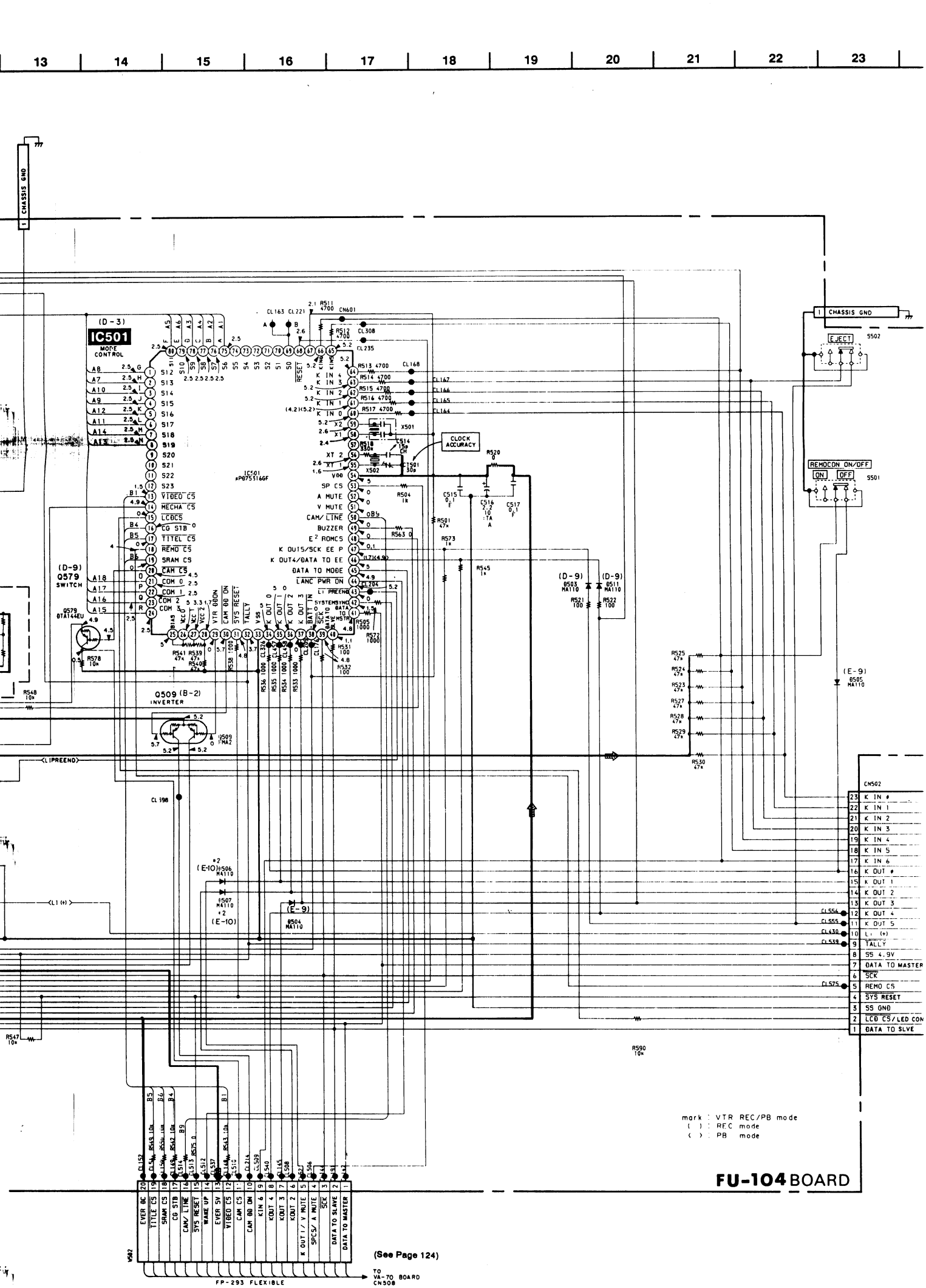

NO USE
CN992
1 BATTERY
2
3 CHASSIS GND
CN504
K OUT 3 21
K OUT 4 20
K IN 4 19
COM 4 18
COM 1 17
COM 2 16
COM 3 15
S 18 14
S 19 13
S 16 12
S 17 11
S 14 10
S 15 9
S 12 8
S 13 7
S 10 6
S 11 5
S 8 4
S 9 3
S 7 2
S 6 1
CL574
R537 470
D510 GL5PR8
R579 0
(A-3)
F991,992 125V 1.25A F990 125V 1.6A
L991,992,993 1μH
L990,997 1μH
SOL901
CL549
L992
L991
L990
PS992
PS991
PS990
L997
J901
EASY CONNECTER
Y
COMP
SCOUT
MIX
A.O
V.O
C
LANC
L
R
SOL905
R994 68
C995 220 10 :5XJ
C994 2200P F
LCD ASSY
ND901
ZERO MEM
LP
COUNTER 1 2 3
AM
PM
88:88:88
RESET
ZERO MEM
FLEXIBLE
W901
VIDEO OUT 8
VIDEO GND 7
AUDIO L OUT 6
AUDIO GND 5
AUDIO ROUT 4
AUDIO MIX OUT 3
RF DC OUT 2
LANC 1
FP-294 FLEXIBLE
TO VA-70 BOARD CN901
(See Page 124)
W991
CAM UNREG 1
CAM GND 2
Q990,991 CURRENT LIMITER
C996 0.01 F
R990 5.6 1/6W
D990 2SB798
D991 2SC4081
R991 5600
FUSE BLOCK
DC/DC CONVERTER
15V 1
-9V 2
4.9V 3
GND 4
TO CD-60 BOARD CN101
(See Page 95)
CAM UNREG 1
CAM GND 2
CAM DD ON 1
CAM UNREG 2
UNREG GND 3
CAM 4.9V 4
CAM GND 5
TO VC-96 BOARD CN654
(See Page 113)
TO VC-96 BOARD CN304
(See Page 103)
(C-2)
IC503
EVER 5V REG
IC503 S81250HG
C518 4.7 16V :TA B
C519 0.1 F
L501 100μ
C504 10 6.3V :TA B
C503 0.1 F
IC502
BATTERY IN DETECT
(B-4)
(A-3)
D501 MA728
IC502 CXA1448N
VOUT
VCC
YOUT
YBAT
BSEEN
YSEN
YRST
VREF
CT2
CT1
PRE
XRST
GND
R553 4700
C505 0.022 F
R564 4700
C506 0.1 :2125
R557 2.2M
R558 47k
W501
M UNREG GND 1
M UNREG GND 2
DD GND 3
DD GND 4
DD UNREG 5
DD UNREG 6
M UNREG 7
M UNREG 8
SS 4.9V 9
SS GND 10
VTR00 ON 11
TALLY 12
SYS RESET 13
MECHA CS 14
MASTER 15
SLAVE 16
SCK 17
MK CS 18
SYSTEM SYNC 19
EE CS 20
EE SCK 21
DATA TO EE 22
DATA TO MODE 23
FP-295 FLEXIBLE
TO SS-136 BOARD CN309
(See Page 154)
CL536
CL526
CL538
CL571
CL559
CL560
CL544
CL527
CL520
CL528
CL481
CL482
CL521
CL471
R544 10k
R551 10k
R552 10k
R546 1k
R571 4700
09


13
14
15
16
17
18
19
20
21
22
23
1 CHASSIS GND
(D-3)
IC501
MODE CONTROL
IC501 μPD75516GF
CLOCK ACCURACY
X501
X502
VIDEO CS
MECHA CS
LCDCS
CG STB
TITEL CS
REMO CS
SRAM CS
CAM CS
COM 0
COM 1
COM 2
(D-9)
Q579
SWITCH
Q579 DTA144EU
Q509 (B-2)
INVERTER
Q509 UMA2
SP CS
A MUTE
V MUTE
CAM/ LINE
BUZZER
E² ROMCS
K OUT5/SCK EE P
K OUT4/DATA TO EE
DATA TO MODE
LANC PWR ON
LI PREEND
SYSTEMSYNC
DATA TO SLAVE
K OUT 0
K OUT 1
K OUT 2
K OUT 3
BIAS
VCC1
VCC2
VTR 00ON
CAM 00 ON
SYS RESET
TALLY
VSS
BATT IN
SCK
K IN 0
K IN 1
K IN 2
K IN 3
K IN 4
K IN 5
K IN 6
RESET
CN601
CL163
CL221
CL308
CL235
CL168
CL167
CL166
CL165
CL164
CL198
CL204
R511 4700
R512 4700
R513 4700
R514 4700
R515 4700
R516 4700
R517 4700
R520 0
R501 47k
R504 1k
R563 0
R573 1k
R545 1k
R548 10k
R547 10k
R590 10k
R578 10k
R541 47k
R539 47k
R540 47k
R538 100
R534 1000
R535 1000
R536 1000
R533 1000
R531 100
R532 100
R505 1000
R572 1000
R521 100
R522 100
R525 47k
R524 47k
R523 47k
R527 47k
R528 47k
R529 47k
R530 47k
(D-9) D503 MA110
(D-9) D511 MA110
(E-9) D505 MA110
(E-10) D506 MA110
D507 MA110
(E-9) D504 MA110
*2
*2
<LI PREEND>
<LI (+)>
1 CHASSIS GND
EJECT
S502
REMOCON ON/OFF
ON
OFF
S501
CN502
23 K IN 0
22 K IN 1
21 K IN 2
20 K IN 3
19 K IN 4
18 K IN 5
17 K IN 6
16 K OUT 0
15 K OUT 1
14 K OUT 2
13 K OUT 3
12 K OUT 4
11 K OUT 5
10 LI (+)
9 TALLY
8 SS 4.9V
7 DATA TO MASTER
6 SCK
5 REMO CS
4 SYS RESET
3 SS GND
2 LCD CS/LED CON
1 DATA TO SLVE
CL556
CL555
CL430
CL539
CL575
mark : VTR REC/PB mode
( ) : REC mode
( ) : PB mode
FU-104 BOARD
CN502
20 EVER 0C
19 TITLE CS
18 SRAM CS
17 CG STB
16 CAM/ LINE
15 SYS RESET
14 WAKE UP
13 EVER 5V
12 VIDEO CS
11 CAM CS
10 CAM 00 ON
9 KIN 6
8 KOUT 4
7 KOUT 3
6 KOUT 2
5 K OUT 1 / V MUTE
4 SPCS/ A MUTE
3 SCK
2 DATA TO SLAVE
1 DATA TO MASTER
CL552
CL554
CL550
CL542
CL514
CL513
CL512
CL537
CL541
CL543
CL510
CL214
CL509
CL540
CL545
CL508
CL506
CL544
CL507
R549 10k
R550 10k
R542 10k
R575 0
R543 10k
CN502
FP-293 FLEXIBLE
(See Page 124)
TO VA-70 BOARD CN508
183
1